

WHAT IS CLAIMED IS:

1. A method for applying an internal finishing carbon layer by flow-coating to an inner surface of a funnel of a cathode ray tube,
5 wherein, when the internal finishing carbon poured onto the funnel's inner surface passes or after it has passed a region of the funnel at which a getter receptacle is provided, air is blown spotwise onto the internal finishing carbon at the region at which a getter receptacle is provided.
- 10 2. The method for applying carbon to a cathode ray tube funnel according to claim 1, wherein the air is blown spotwise in a direction in which the internal finishing carbon is flowing.
- 15 3. The method for applying carbon to a cathode ray tube funnel according to claim 1, wherein a nozzle blowing angle at which the air is blown spotwise is set to a range of 100° to 150° with respect to the funnel's inner surface.
- 20 4. The method for applying carbon to a cathode ray tube funnel according to claim 1, wherein a nozzle for spotwise blowing of the air is a multi-hole nozzle comprising micro-holes.
- 25 5. A method for applying an internal finishing carbon by flow-coating to an inner surface of a funnel of a cathode ray tube,
wherein when the internal finishing carbon poured onto the funnel's inner surface passes a region of the funnel at which a getter receptacle is provided, air is blown spotwise onto the internal finishing carbon, then the blowing of air is temporarily stopped, and then air is blown again.
- 30 6. The method for applying carbon to a cathode ray tube funnel according to claim 5, wherein the air is blown spotwise in a direction in which the internal finishing carbon is flowing.
- 35 7. The method for applying carbon to a cathode ray tube funnel according to claim 5, wherein a nozzle blowing angle at which the air is blown spotwise is set to a range of 100° to 150° with respect to the funnel's inner surface.

8. The method for applying carbon to a cathode ray tube funnel according to claim 5, wherein a nozzle for spotwise blowing of the air is a multi-hole nozzle comprising micro-holes.

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9. A device for applying an internal finishing carbon layer by flow-coating to an inner surface of a funnel of a cathode ray tube,

wherein a nozzle for spotwise blowing of air onto a region of the funnel at which a getter receptacle is provided is attached to a nozzle for dispensing the internal finishing carbon, and the nozzles can be moved unitarily.

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10. The device for applying carbon to a cathode ray tube funnel according to claim 9, wherein the nozzle for spotwise blowing of the air is a multi-hole nozzle comprising micro-holes.

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11. The device for applying carbon to a cathode ray tube funnel according to claim 9, wherein a nozzle blowing angle at which the air is blown spotwise is set to a range of 100° to 150° with respect to the funnel's inner surface.

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